

FDN-2593/DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : James F. Curry et al) Group Art Unit : 1714
Serial No. : Divisional Application) Examiner Tae H Yoon
of Serial No. 09/924,191)

Filed : Concurrently herewith)

For : AQUEOUS DISPERSIONS OF LOW-MOLECULAR WEIGHT,
LOW-MELTING AND WATER INSOLUBLE POLYMERS

1361 Alps Road
Wayne, NJ 07470

SEPTEMBER 23, 2003

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SIMULTANEOUS AMENDMENT

IN THE CLAIMS

Claim 1. (Currently Amended) An aqueous dispersion of (a) 0.1-40% by wt. of a low molecular weight, low melting point, water-insoluble **alkylated vinyl pyrrolidone** polymer in which the polymer particles have a size <10 microns, and (b) 0.001-30% by wt. of an anionic emulsifier.

Claim 2. (Original) An aqueous dispersion according to claim 1 wherein (a) is 5-30% and (b) is 0.002-20%.

Claim 3. (Original) An aqueous dispersion according to claim 1 wherein (a) is 10-20% and (b) is 0.005-10%.

Divisional Application of Serial No. 09/924,191

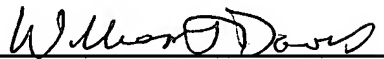
Claims 4 to 5. (Cancelled with this Amendment)

Claim 6. (Original) An aqueous dispersion according to claim 1 wherein (b) is sodium lauryl sulfate, calcium dodecyl benzene sulfonate, tristyryl ethoxylated phosphoric acid, or salts thereof, polymeric anionic emulsifiers including lignin sulfonate, neutralized methyl vinyl ether maleic acid half-ester, and polyacrylic acid with > 10% acrylic acid, or salts thereof, and mixtures of the above.

Claim 7. (Original) An aqueous dispersion according to claim 1 wherein (a) has a molecular weight <100,000 and a pyrrolidone content >10%.

Claims 8 through 14. (Cancelled with this Amendment)

Respectfully submitted,



WILLIAM J. DAVIS
Attorney for Applicant(s)
Registration No. 30,744
Tel. No. (973) 628-3529
Fax No. (973) 628-3620